

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF011019\
 Data File : BF111982.D
 Acq On : 10 Jan 2019 12:51
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 11 00:58:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 07 14:33:51 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	75	-0.01
2	1,4-Dioxane	40.000	38.270	4.3	75	-0.02
3	Pyridine	40.000	38.339	4.2	70	-0.02
4	n-Nitrosodimethylamine	40.000	37.975	5.1	72	-0.02
5 S	2-Fluorophenol	80.000	75.833	5.2	71	-0.02
6	Aniline	40.000	39.675	0.8	80	-0.01
7 S	Phenol-d6	80.000	77.976	2.5	79	-0.01
8	2-Chlorophenol	40.000	37.287	6.8	74	-0.01
9	Benzaldehyde	40.000	40.320	-0.8	80	-0.01
10 C	Phenol	40.000	39.307	1.7	79	-0.01
11	bis(2-Chloroethyl)ether	40.000	36.688	8.3	73	-0.01
12	1,3-Dichlorobenzene	40.000	39.741	0.6	79	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.162	-0.4	80	-0.01
14	1,2-Dichlorobenzene	40.000	38.449	3.9	77	-0.01
15	Benzyl Alcohol	40.000	37.130	7.2	74	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	34.605	13.5	69	-0.01
17	2-Methylphenol	40.000	37.022	7.4	74	-0.01
18	Hexachloroethane	40.000	40.310	-0.8	79	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	38.325	4.2	76	-0.01
20	3+4-Methylphenols	40.000	39.215	2.0	78	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	70	-0.01
22	Acetophenone	40.000	40.356	-0.9	76	-0.01
23 S	Nitrobenzene-d5	80.000	79.528	0.6	74	-0.02
24	Nitrobenzene	40.000	38.451	3.9	71	-0.01
25	Isophorone	40.000	40.521	-1.3	76	-0.01
26 C	2-Nitrophenol	40.000	39.865	0.3	72	-0.01
27	2,4-Dimethylphenol	40.000	38.299	4.3	70	-0.01
28	bis(2-Chloroethoxy)methane	40.000	42.937	-7.3	79	-0.01
29 C	2,4-Dichlorophenol	40.000	41.314	-3.3	76	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.980	5.1	70	-0.01
31	Naphthalene	40.000	39.328	1.7	72	-0.01
32	Benzoic acid	40.000	23.728	40.7#	47	-0.03
33	4-Chloroaniline	40.000	38.993	2.5	71	-0.02
34 C	Hexachlorobutadiene	40.000	40.523	-1.3	74	-0.01
35	Caprolactam	40.000	37.972	5.1	69	-0.02
36 C	4-Chloro-3-methylphenol	40.000	38.168	4.6	70	-0.02
37	2-Methylnaphthalene	40.000	40.144	-0.4	68	-0.01
38	1-Methylnaphthalene	40.000	41.087	-2.7	71	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	71	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	38.814	3.0	69	-0.01
41 P	Hexachlorocyclopentadiene	40.000	35.255	11.9	62	-0.02
42 S	2,4,6-Tribromophenol	80.000	79.448	0.7	74	-0.01
43 C	2,4,6-Trichlorophenol	40.000	42.890	-7.2	78	-0.01
44	2,4,5-Trichlorophenol	40.000	41.740	-4.4	76	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.810	1.5	75	-0.01
46	1,1'-Biphenyl	40.000	37.570	6.1	70	-0.01
47	2-Chloronaphthalene	40.000	41.092	-2.7	76	-0.02
48	2-Nitroaniline	40.000	37.400	6.5	68	-0.01
49	Acenaphthylene	40.000	40.713	-1.8	76	-0.01
50	Dimethylphthalate	40.000	39.521	1.2	75	-0.01
51	2,6-Dinitrotoluene	40.000	37.233	6.9	69	-0.01
52 C	Acenaphthene	40.000	37.780	5.5	71	-0.02
53	3-Nitroaniline	40.000	41.136	-2.8	77	-0.01
54 P	2,4-Dinitrophenol	40.000	61.292	-53.2#	110	0.00
55	Dibenzofuran	40.000	38.979	2.6	73	-0.02
56 P	4-Nitrophenol	40.000	37.416	6.5	68	-0.01
57	2,4-Dinitrotoluene	40.000	39.729	0.7	72	-0.01
58	Fluorene	40.000	38.942	2.6	73	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	38.929	2.7	71	-0.01
60	Diethylphthalate	40.000	37.283	6.8	70	-0.01
61	4-Chlorophenyl-phenylether	40.000	38.513	3.7	73	-0.01
62	4-Nitroaniline	40.000	41.643	-4.1	75	-0.02
63	Azobenzene	40.000	41.444	-3.6	76	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	69	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	35.398	11.5	65	-0.01
66 c	n-Nitrosodiphenylamine	40.000	41.209	-3.0	76	-0.01
67	4-Bromophenyl-phenylether	40.000	37.899	5.3	70	-0.01
68	Hexachlorobenzene	40.000	38.915	2.7	72	-0.01
69	Atrazine	40.000	39.890	0.3	75	-0.02
70 C	Pentachlorophenol	40.000	43.945	-9.9	78	-0.01
71	Phenanthrene	40.000	38.736	3.2	73	-0.02
72	Anthracene	40.000	40.014	-0.0	75	-0.01
73	Carbazole	40.000	40.683	-1.7	78	-0.01
74	Di-n-butylphthalate	40.000	39.654	0.9	77	-0.02
75 C	Fluoranthene	40.000	41.117	-2.8	78	-0.02
76 I	Chrysene-d12	20.000	20.000	0.0	72	-0.01
77	Benzidine	40.000	36.627	8.4	74	-0.01
78	Pyrene	40.000	39.459	1.4	76	0.00
79 S	Terphenyl-d14	80.000	76.190	4.8	75	-0.01
80	Butylbenzylphthalate	40.000	39.811	0.5	75	-0.01
81	Benzo(a)anthracene	40.000	39.566	1.1	77	-0.01
82	3,3'-Dichlorobenzidine	40.000	39.475	1.3	76	-0.01
83	Chrysene	40.000	38.320	4.2	74	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	39.458	1.4	75	-0.01
85 c	Di-n-octyl phthalate	40.000	40.937	-2.3	80	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	33.365	16.6	66	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	68	-0.01

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88	Benzo(b)fluoranthene	40.000	39.709	0.7	71	-0.01
89	Benzo(k)fluoranthene	40.000	40.740	-1.9	71	-0.01
90 C	Benzo(a)pyrene	40.000	40.791	-2.0	73	-0.01
91	Dibenzo(a,h)anthracene	40.000	38.692	3.3	66	-0.02
92	Benzo(q,h,i)perylene	40.000	39.544	1.1	67	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 0